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SECRET/SECURETY MECREMETION $25 x \bar{1}$ -2-MII WVS consists of several affiliated installations, are located in the Mescos area. The main office or directorate is located at Ovramenskove airfield about 60 or 70 kilometers due absolutely certain of the name but am positive of the 25X1 approximate distance and direction. 25X1 in approximately 1940, a project was initiated for the development of a radio controlled pilotless aircout. The aircraft used for this project was a new bouster-type design about the size of a C-47 with provisions for both piloted and radio control flight. The general configuration and other descriptive details of the airplane were not known. The aircraft was radio controlled from a ground station, and the operating range of the radio equipment was about 150 kilometers. reached during tests, and ray have even been extended beyond that distance \mathbb{L} this range had been 25X1 since the aircraft was demolished in late 1 40 by a crash that occurred 220 to 250 kilometers from the ground station. This project was cancelled at the outbreak of world war II because of higher priority work on other equipment. 25X1 one identifying component of the radio ground equipment was a large radio tube as high as a tall man. The tube was estimated to be 22 meters high and la meters in lameter. In 1911, at Chkalovskaya airfield, about had contained the ground radio equipment used for these radio control tests. J pointed out the building which Since the area sas under guard at that time, 25X1 the equipment was still incide. The NII affiliate responsible for testing the 25X1 radio centrelled aircraft was located at this field. 25X1 6. project was reactivated after world war II, with the main emphasis on the exte sion of radio control range. 25X1 7. During the early part of 1949, Lecnid Shulman, middle name unknown, on the subject of guided projectiles and a lecture given by Engineer Captain bombs. The lecture was given at Brandenburg-Industrihafen airfield to command and staff officers of the division for information and educational purposes. The lecture consisted of three parts, an introduction consisting of missile tackground information; the theory of application of guided weapons; and a description of the various types of equipment and methods employed for controlled projectiles and bombs. Engineer Captain Shulman stated that, in the past, German scientists had been working or guided weapons at the same time as Soviet scientists, and at one time were somewhat more advanced in this field, but this was no longer true. The equipment to be di cussed in the lecture represented the latest innovations in the guided missile field and was of Soviet similar nature were overenthusiastic and pulte often not true. Only air-to-air 25X1 and air-to-surface guided weapons were discussed since surface-to-surface and surface-to-air types were not the responsibility of the Air Forces. the V-1 and V-2 surface-to-surface types were included in the background 25X1 discussion, and the G-2 (Seviet improved version of the V-2) and 25X1 the German air-to-air missile, the X-4, were menti ned. There was no reference

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O _n	than one type of golded projectile. These projectiles could be guided in flight; had no wire link between the wiscile and family and	
	flight: had no wine limb lain.	
	pyrotechnic charge for the initial launching to give them a greater speed tian	
	these prejections	
	rocket, were equipped with a combination contact and time fuze, and had a radar head. In the event the projectile missed the garget, the time fuze, and had a radar	
	head. In the evert the projectile missed the garget, the time fuze would de-	
	radar head was not known the province. The purpose of the	
	details unknown, with a training all all all are the details unknown, with a large training all craft had an instrument	
	and thereby linest the assume the bound the target	
	visual type, and could not be used at night unless the target was a v search-lights. The status of these missiles was not given, and they could have been in a design state.	
	they could have been in a deal manufacts was not given, and	
,	The guided bomb-type of air-to-surface missile was also discussed.	
	same basic design the main was the types discussed had the	
	minor configuration about	
	dependent on the type of min was a substances appeared to be	
	that was to carry the bomb. These whiled bombs were e unipped with a radar head, which was a part of a radar control link.	
	tion of the head was not the second in the functional opens.	
	UNTO 117h Overcase and	
	type of all immination for the same	
	Dombs were of the impost	
	distance detonator and perated by an air pressure principle, that set off the bomb at a given altitude.	
_	Pame of a series of the series	
2	same size as the standard FAB=250 sirement but the	
8	same size as the standard FAB-250 aircraft bomb. This bomb is approximately	
2	250. Programmed bomb may have varied considerably from that of the Wall-	
2	250. e no details on the control surfaces other than they were of	
2 m	be weight of the guided bomb may have varied considerably from that of the FAB— so the control surfaces other than they were of a propulsion prit. The propulsion for control of the bomb. the bomb had no	
2 m P	250. e no details on the control surfaces other than they were of a propulsion unit. The missile control panel was located beside the bombs and no in the carrier aircraft.	
2 m p i	250. e no details on the control surfaces other than they were of a modified configuration for control of the bomb. the bomb had no propulsion unit. The missile control panel was located beside the bombsight and range corrections, both might had range corrections, both might had range corrections, both might had range corrections.	
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